

Receipt date: 09/19/2006

10593410 - GAU: 1786
IAP16 Rec'd PCT/PTO 19 SEP 2006
Attorney Docket No. 1032879-000075

10/593410

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)	
Shigeki UEHIRA et al.)	Group Art Unit:
Application No.: Unassigned)	Examiner:
Filed: September 19, 2006)	Confirmation No.:
For: OPTICAL ANISOTROPIC MATERIAL, LIQUID CRYSTAL DISPLAY DEVICE AND TRIPHENYLENE COMPOUND)	

FIRST INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

The relevance of the listed documents is their citation in the attached International Search Report and Written Opinion of the International Searching Authority in the corresponding PCT application, and/or their citation in the specification.

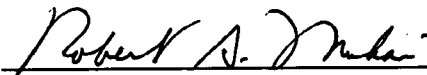
To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BUCHANAN INGERSOLL & ROONEY PC

Date September 19, 2006

By:


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Substitute for form 1449A/PTO & 1449B/PTO			Complete if Known		
FIRST INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Application Number	Unassigned	
			Filing Date	September 19, 2006	
			First Named Inventor	Shigeki UEHIRA et al.	
			Examiner Name		
Sheet	1	of	1	Attorney Docket Number	1032879-000075

U.S. PATENT DOCUMENTS				
Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
	5,730,903	A	Okazaki	03-24-1998

FOREIGN PATENT DOCUMENTS											
Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	STATUS						
					Translation	Partial Translation	Eng. Lang. Summary	International Search Report	IPER	Abstract With English	Cited in Specification
	*7-306317	A	Japan	11-21-1995				X		X	X
	*9-104866	A	Japan	04-22-1997				X		X	X
	*2001-166147	A	Japan	06-22-2001				X		X	X
	*8-050206	A	Japan	02-20-1996				X		X	X

NON-PATENT LITERATURE DOCUMENTS	
Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	*International Search Report dated 05/19/2005.
	*Written Opinion of the International Searching Authority.

*Copy attached.

Examiner Signature	/Jay Yang/	Date Considered	10/21/2010
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.
Form Letters I

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /J.Y./